IAPT Rec'd PCT/PTO 16 MAY 2006

**FORM PTO-1390** (REV. 01-2003)

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 128067

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) New U.S. National Stage of PCT/JP2004/016994

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

		004/016994	November 16, 2004	November 28, 2003							
TITLE OF INVENTION SHAPE-MEASURING DEVICE											
APPLICANTS FOR DO/EO/US Yoshihiro SATO; Tadayoshi YASUI; Akihiro MIZUTANI											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.									
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	$\boxtimes$	The US has been elected (Article 31).									
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
		a. $\square$ is attached hereto (required	only if not communicated by the In-	ternational Bureau).							
		b. 🛮 has been communicated by	b. 🛛 has been communicated by the International Bureau.								
		c. $\square$ is not required, as the applic	cation was filed in the United States	Receiving Office (RO/US).							
6.	$\boxtimes$	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))									
		a. 🛛 is attached hereto.									
		b.	ed under 35 U.S.C. 154(d)(4).								
		c.  The International Application was filed in English.									
17.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
		a.   are attached hereto (require	d only if not communicated by the I	nternational Bureau).							
		b.  have been communicated by	y the International Bureau.								
		c.  have not been made; however	ot been made; however, the time limit for making such amendments has NOT expired.								
•		d.  have not been made and will not be made.									
<b>8</b> .		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	$\boxtimes$	An oath or declaration of the inventors (35 U.S.C. 371(c)(4)).									
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items	11 t	o 20 below concern document(s)	or information included:								
11.	$\boxtimes$	An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.								
12.	$\boxtimes$	An assignment document for record	ding. A separate cover sheet in cor	mpliance with 37 CFR 3.28 and 3.31 is included.							
13.	$\boxtimes$	A preliminary amendment.									
14.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76.									
15.		A substitute specification.									
16.	$\boxtimes$	A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.									
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	$\boxtimes$	Transmittal of Power of Attorney ar	nd Statement; International Search	Report (attached to the IDS).							

21   Street Following fees are submitted:   CALCULATIONS   PTO USE ONLY	$\cdot \lceil$	U.S. APPLICATION NO. ((If known; see 3) New U.S. National Stage of PCT/JP2004/01/6994	APPLICATION NO. ((I Known, see 37, C.F.R. (15)) W.U.S. National Stage of 44 95 T/JP2004/016994  PCT/JP2004/016994			ATTORNEY'S DOCKET NUMBER 128067					
SEARCH FEE (37 CFR 1.492(b)(1)-(3)): International preliminary examination report or written opinion prepared by the USPTO as IFEA or ISA and flovorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stages International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA				CALCULATIONS	PTO USE ONLY						
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International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the international stage.  International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA											
the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage		SEARCH FEE (37 CFR 1.492(b)	)(1)-(3)):			\$400.00					
International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA		the USPTO as IPEA or ISA and									
International search report provided to USPTO no later than the time at which the search fee is paid	ı	national stage									
the search fee is paid	International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA \$ 100.00										
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage		the search fee is paid									
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability or all claims presented in the application entering the national stage					\$ 500.00						
the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage		<b>EXAMINATION FEE (37 CFR 1.</b>	.492(c)(1)-(2)):			\$200.00					
the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage	ı	International multiplicate according			4 6						
industrial applicability for all claims presented in the application entering the national stage											
All situations not provided for above	1	industrial applicability for all clair	ms presented in	the application enterin	g the						
Surcharge of \$130.00 for furnishing the search fee, the examination fee or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).  APPLICATION SIZE FEE Total pages - 100 =	ı	national stage			\$ 0.00						
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APPLICATION SIZE FEE Total pages	Γ	Surcharge of \$130.00 for furnish	ning the search f	ee, the examination fe	e or the oath or	\$					
Total pages - 100 =	L	declaration after the date of com	mencement of t	he national stage (37 (	CFR 1.492(h)).						
Total up to next integer		APPLICATION SIZE FEE	. 50	_ +	v 250 -	<b>c</b>					
CLAIMS   NUMBER FILED   NUMBER EXTRA   RATE   \$    TOTAL CLAIMS   3-20   = 0   x 50.00 = \$    INDEPENDENT CLAIMS   1-3   = 0   x 200.00 = \$    MULTIPLE DEPENDENT CLAIM(S)(if applicable)   + 360.00 = \$    MULTIPLE DEPENDENT CLAIM(S)(if applicable)   + 360.00 = \$     TOTAL OF ABOVE CALCULATIONS = \$900.00     Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.	_		÷ 30	_ '	X 250 -	•					
TOTAL CLAIMS   3 - 20	L				5.75						
INDEPENDENT CLAIMS	┝					•	<u> </u>				
MULTIPLE DEPENDENT CLAIM(S)(if applicable)	1.3	<u> </u>									
TOTAL OF ABOVE CALCULATIONS = \$900.00  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.  SUBTOTAL = \$900.00  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE = \$900.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$  TOTAL FEES ENCLOSED = \$900.00  Amount to be refunded: \$				•							
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